

# Texas Division of Emergency Management Texas State Operations Center

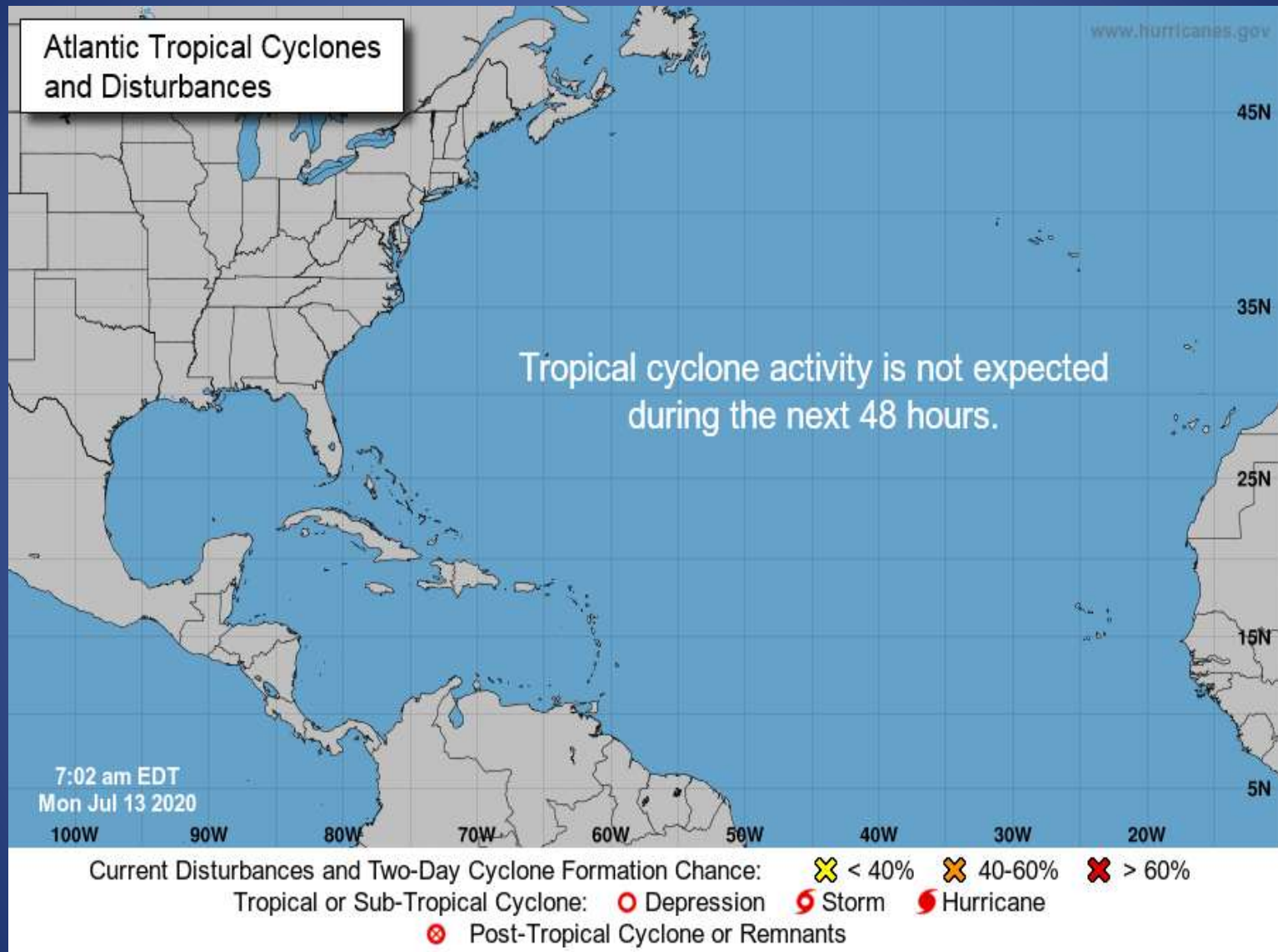


## Situation Awareness Brief



Monday, July 13<sup>th</sup> 2020  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/12/20	Update Report #2 of the Lightning West Fire	Hutchinson County	N
07/12/20	Update Report #4 of the Oxbow Fire	Hall County	N
07/12/20	Updated Report #2 Campbell Rd Fire (Formerly Roberts 19:37 Fire)	Roberts County	N
07/12/20	Final Report of the Buffalo Creek Wildland Fire	Brown and Mills Counties	Y
07/12/20	Update Report #5 of the Oxbow Fire	Hall County	N
07/12/20	Updated Report #3 Campbell Rd Fire (Roberts 19:37 Fire)	Roberts County	N
07/12/20	Update Report #4 of the Blue Creek Fire	Moore County	N
07/12/20	Update Report #4 of the Campbell Road Fire	Roberts County	N
07/13/20	Updated Report #6 of the Oxbow Fire	Hall County	N
07/13/20	Update Report #5 of the Blue Creek Fire	Moore County	N
07/13/20	Updated Report #5 of the Campbell Rd Fire	Roberts County	N
07/13/20	Update Report #3 of Lightning West Fire	Hutchison County	N

# Informational Products

## Distributed by the State Operations Center

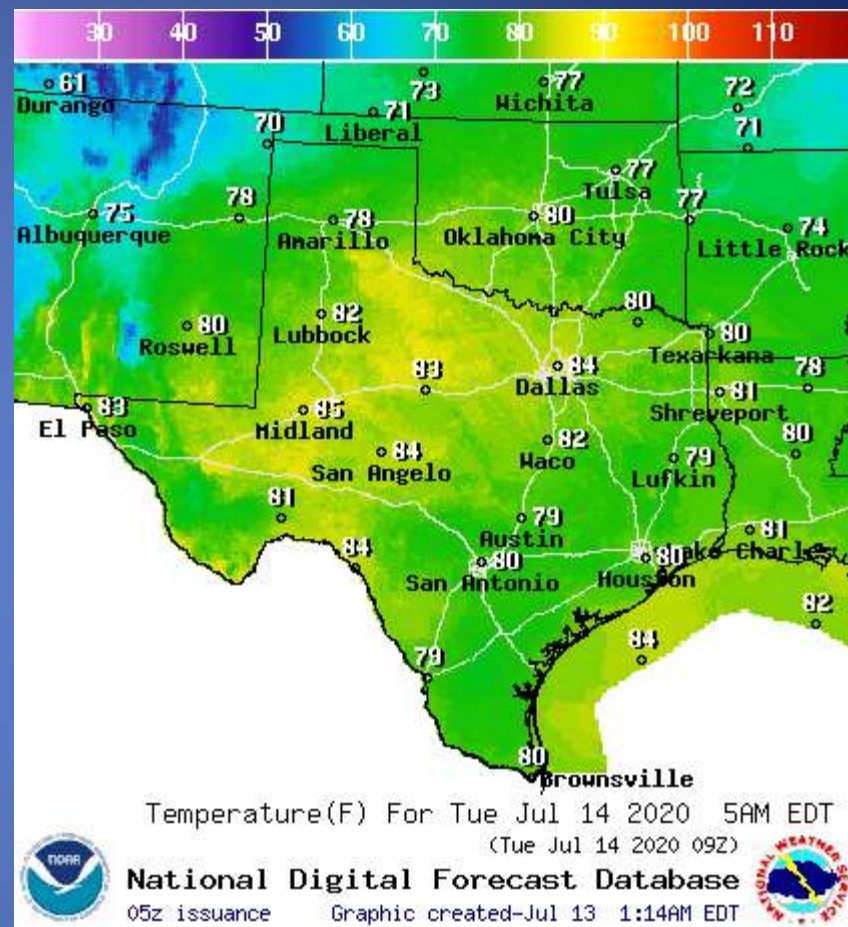
DATE	SUBJECT
07/12/20	NWS Amarillo Weather Briefing - Sunday July 12, 2020
07/12/20	Clear Alert Continuation - San Antonio PD - Gilbert
07/12/20	NWS Midland: Widespread Excessive Heat Briefing
07/13/20	NWS Houston - July 13, 2020 Update - Relentless Heat Continues
07/13/20	NWS Austin/ San Antonio Excessive Heat Warning Expanded to Cover Most Areas Monday
07/13/20	Daily NWS Threat Brief for Monday, July 13, 2020 for FEMA Region 6
07/13/20	NWS Midland/Odessa: Heat Advisory and Excessive Heat Briefing
07/13/20	NWS Shreveport Excessive Heat Warning/Heat Advisory in effect until 7 PM



# Weather Forecast

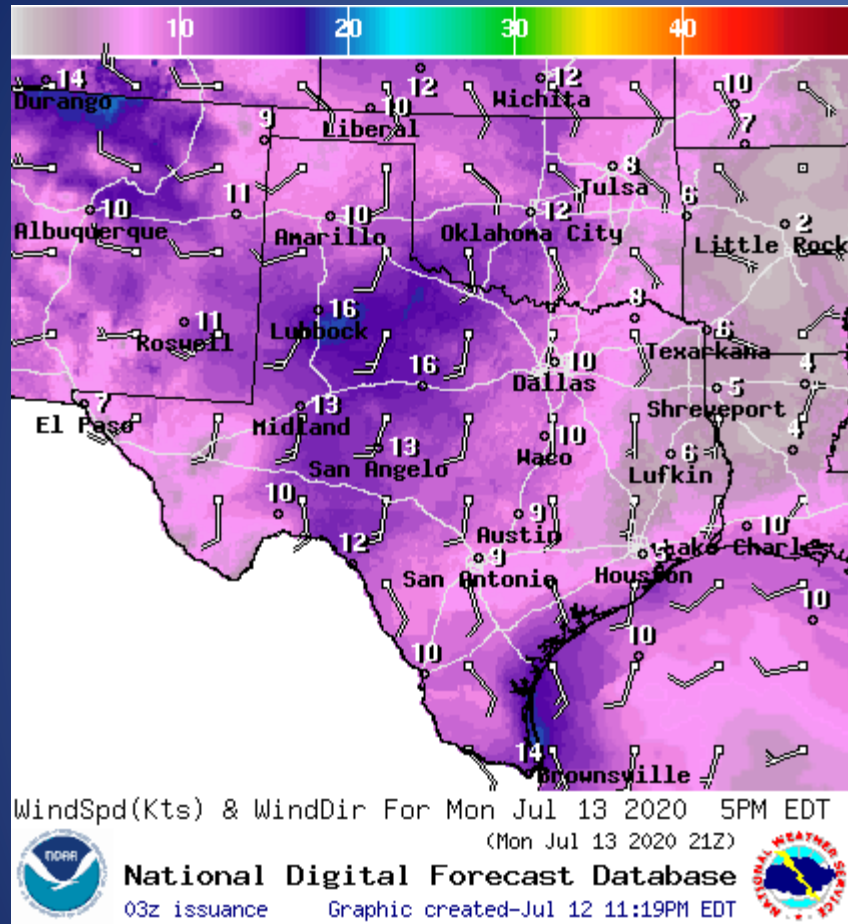


## Highs

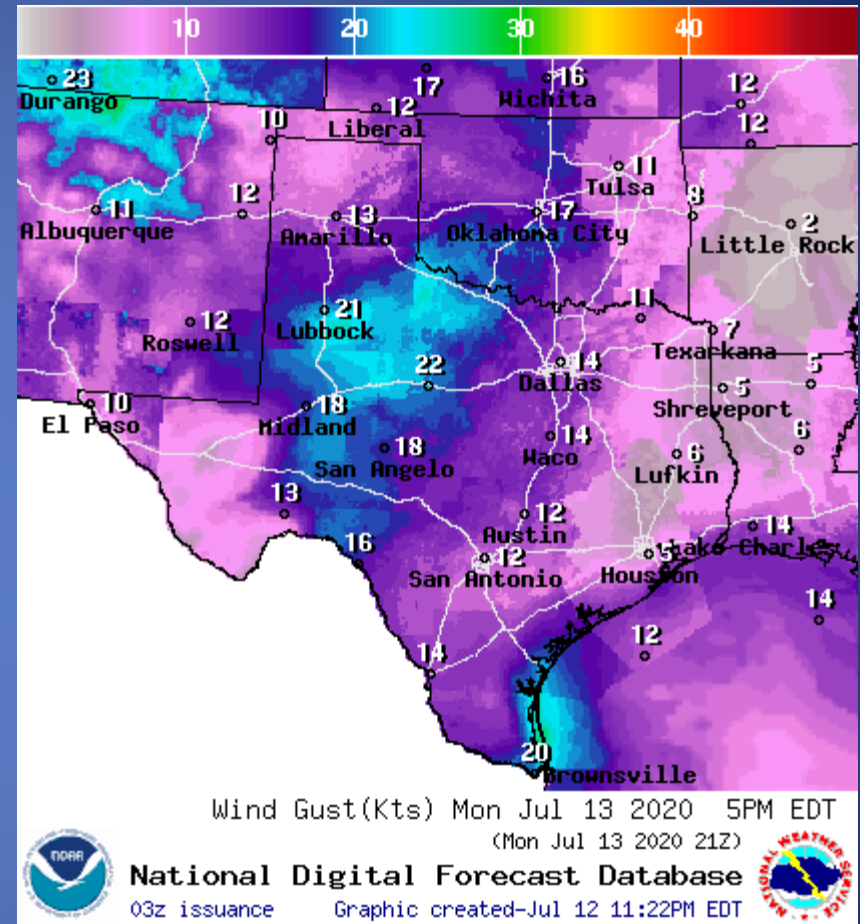


## Lows

# Weather Forecast



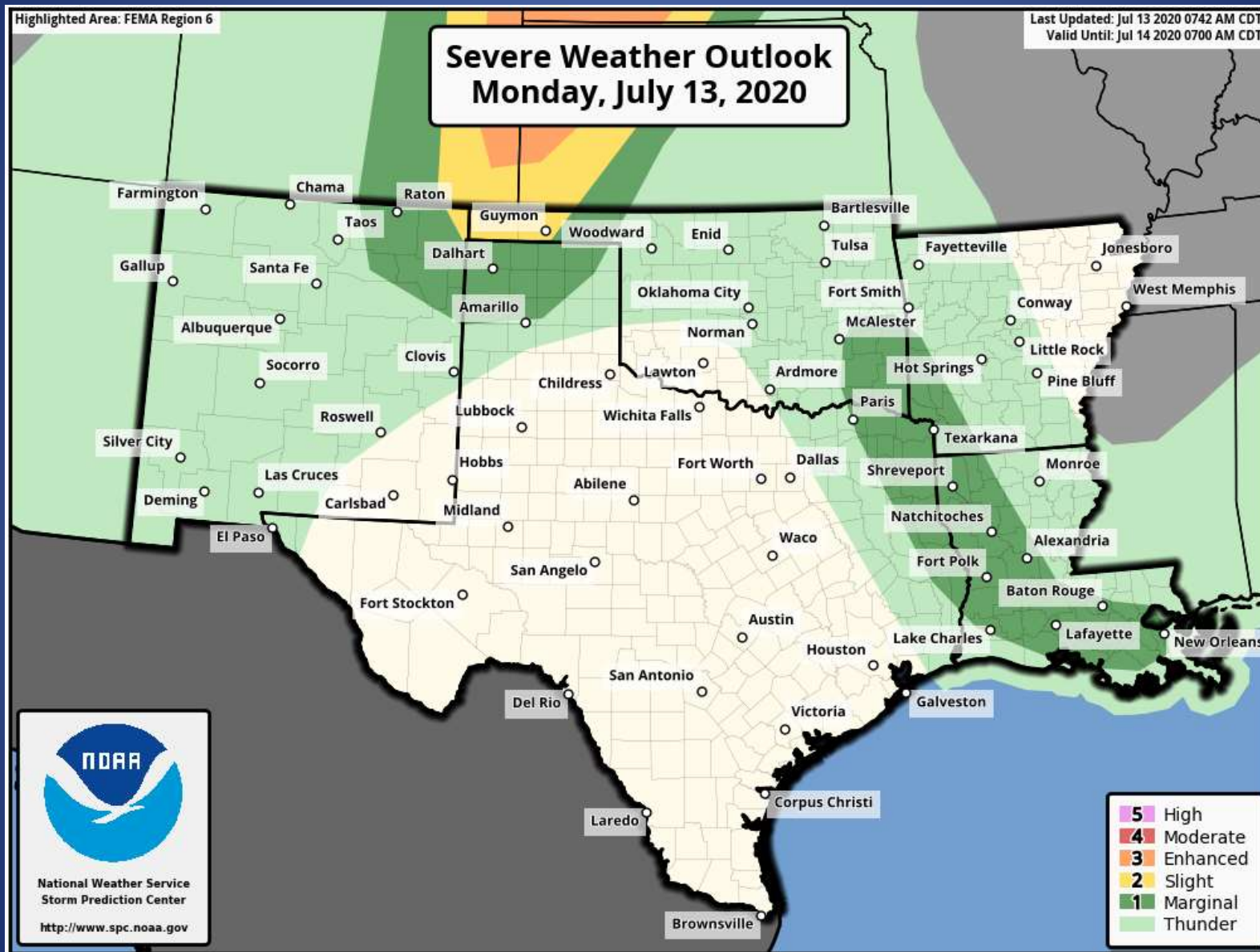
## Wind Speeds



## Gusts



# Hazardous Weather

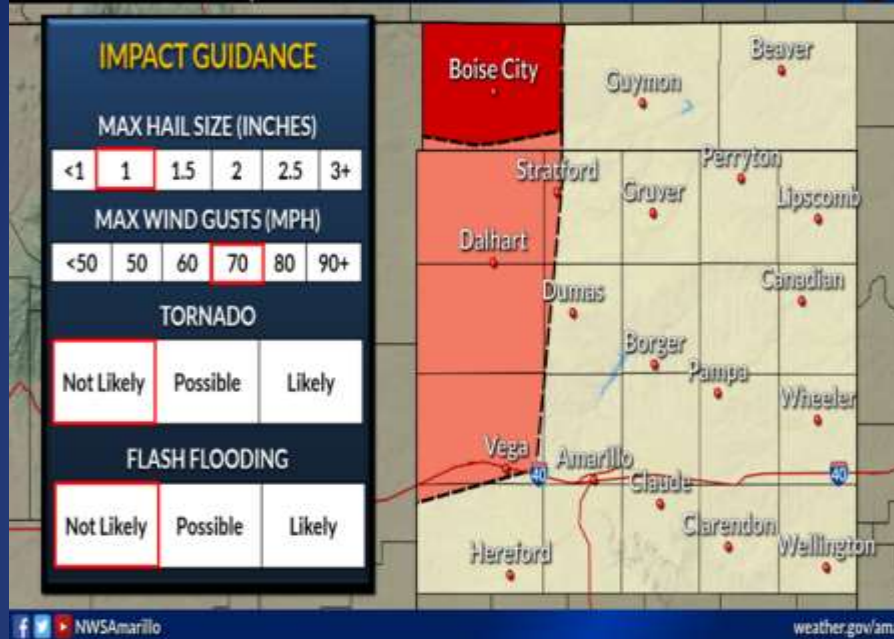


# Hazardous Weather

## Severe Storms - 3 pm to 7 pm

Isolated to Scattered Severe Storms Expected

Weather Forecast Office  
Amarillo, TX  
Issued Jul 12, 2020 5:57 AM CDT

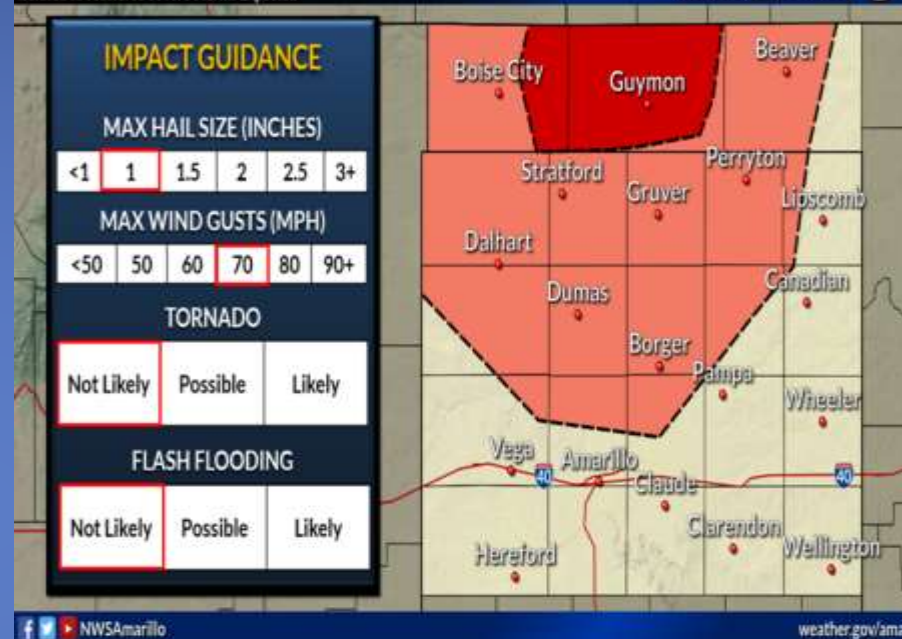


Scattered thunderstorms are expected to move out of the mountains of New Mexico and Colorado into the Texas and Oklahoma Panhandles this afternoon into evening. Some storms will likely become strong to severe. The greatest threat for severe thunderstorms will be in the northwest Panhandles, with lesser chances for severe storms further southeast. Damaging winds will be the main threats in addition to dangerous lighting and heavy downpours. Large hail up to one inch cannot be ruled out especially in the western Oklahoma Panhandle.

## Severe Storms - 7 PM to 1 AM Tuesday

Isolated to Scattered Severe Storms Expected

Weather Forecast Office  
Amarillo, TX  
Issued Jul 12, 2020 6:04 AM CDT



Scattered thunderstorms will continue to move east going into hours of darkness. The severe hail threat will start to diminish as the threat for damaging winds continues. The greatest potential for severe storms will move east into Texas County in the Oklahoma Panhandle as storms progress east.



# Hazardous Weather



A Heat Advisory is in effect until 8 PM this evening for the Coastal Plains, Victoria Crossroads and the Coastal Bend where heat indices of 110 to 112 degrees are likely. Stay hydrated and take frequent breaks if you must be outdoors.



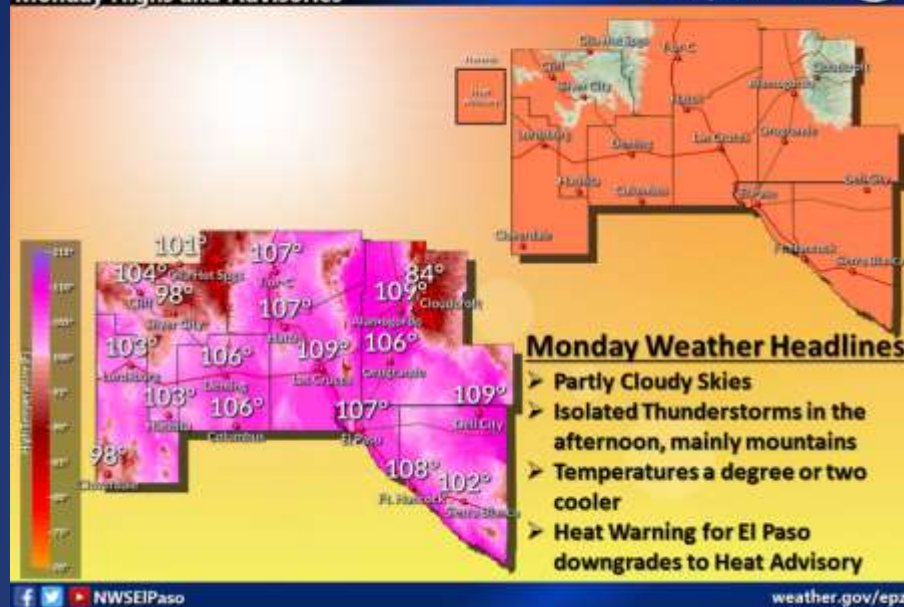
Very hot conditions resume today with the worst heat indices up to 112 for areas generally along and east of Highway 281. A Heat Advisory is in effect until 8 PM CDT this evening for these areas. Heat indices over the islands, the Brush Country and the Rio Grande Plains will end up from 105 to 109.

# Hazardous Weather

## Still Hot Outside

### Monday Highs and Advisories

Weather Forecast Office  
El Paso, TX  
Issued July 12, 2020 5:29 PM



High pressure aloft will begin to make a slow shift to our east, and thus temperatures will drop a degree or two tomorrow. It will still be quite hot however! A heat advisory remains in effect for all of the lowlands. We may also see a few thunderstorms across area mountains, and a few of those may get into the lowlands mainly towards the Arizona border and towards Truth or Consequences.

## Heat Advisory Through This Evening

Weather Forecast Office  
Fort Worth, TX  
Issued Jul 13, 2020 2:22 AM CDT



Hot and humid conditions will continue through today with a Heat Advisory in effect for the entire region. Heat index values will climb into the 105 to 110 degree range with actual air temperatures in the upper 90s to near 106 degrees. Be sure to practice your heat safety precautions!



# Hazardous Weather



A marginal risk of severe weather is noted across portions of East Texas into Louisiana. Isolated storms may develop this afternoon, and with the heat, anything that does develop will be capable of gusty winds, frequent lightning, and torrential rain at times.



**EXCESSIVE HEAT WARNING IN EFFECT FROM 11 AM THIS MORNING TO 8 PM CDT THIS EVENING.** Dangerously hot conditions with heat index values 114 to 117 expected. Tyler, Hardin, Northern Jasper, Northern Newton, Southern Jasper and Southern Newton Counties. From 11 AM this morning to 8 PM CDT this evening. Extreme heat and humidity will significantly increase the potential for heat related illnesses, particularly for those working or participating in outdoor activities. **HEAT ADVISORY REMAINS IN EFFECT FROM 11 AM THIS MORNING TO 8 PM CDT THIS EVENING.** Heat index values 108 to 113 expected. Portions of southeast Texas. From 11 AM to 8 PM CDT Monday. Hot temperatures and high humidity may cause heat illnesses to occur.



# Hazardous Weather

## Monday Afternoon Highs

Hot once again with a few isolated T-storms possible in the afternoon

Weather Forecast Office  
Lake Charles, LA  
Issued Jul 13, 2020 5:28 AM CDT



Potentially dangerous heat continues into the new week as temperatures rise into the mid 90s to around 100 in areas away from the coast. In combination with humidity, expect heat indices to rise into the 105 to 115 range during the afternoon, prompting Excessive Heat Warnings in portions of SE TX, and Heat Advisories elsewhere. In addition, isolated thunderstorms will be possible this afternoon. With the heat, anything that develops will have the potential to become strong to severe, with torrential rain, frequent lightning, and damaging wind gusts possible.

## Heat Advisory

In effect through 9 pm Tonight

Weather Forecast Office  
Lubbock, TX  
Issued Jul 13, 2020 4:06 AM CDT



High temperatures of 105 to 110 degrees are expected again Monday afternoon.

# Hazardous Weather

## Very Hot Today

Near Record High Temperatures Possible

Weather Forecast Office  
Lubbock, TX  
Issued Jul 13, 2020 4:01 AM CDT



Another day of very hot temperatures expected with near record readings in some spots. A heat advisory remains in effect. Isolated storms may develop across the northwestern South Plains late this afternoon through evening.

## Tonight

Another mild night ahead, isolated storms before midnight in the northwest.

Weather Forecast Office  
Lubbock, TX  
Issued Jul 13, 2020 4:04 AM CDT



Another mild overnight is expected heading into Tuesday. Isolated storms across the northwestern South Plains should dissipate around Midnight.



# Hazardous Weather

## Dangerous Heat Continues

Weather Forecast Office  
Midland/Odessa, TX  
Issued July 13, 2020 4:18 AM CT



### Today

### Heat Advisories/Warnings

Through Tuesday Evening



Don't leave kids/pets unattended in vehicles. LOOK before you LOCK!

f t NWSMidland

weather.gov/maf

Dangerous heat will continue today across west Texas and southeast New Mexico. Heat Advisories and Excessive Heat Warnings remain in effect through Tuesday evening.

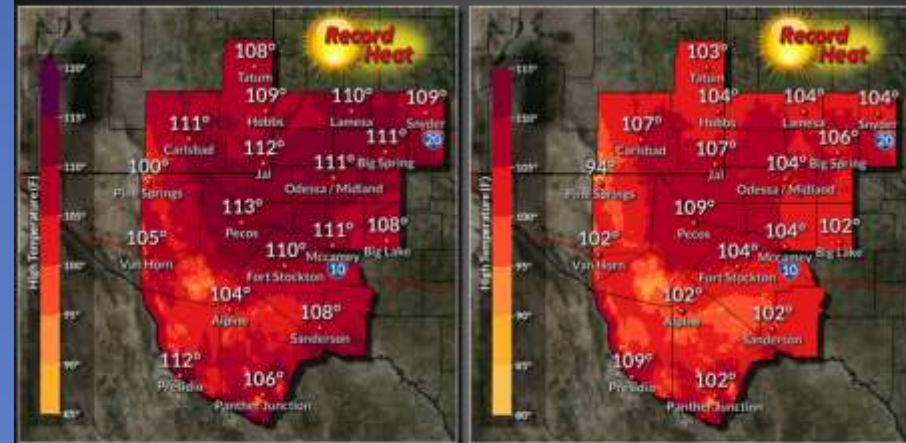
## More Dangerous Heat

Weather Forecast Office  
Midland/Odessa, TX  
Issued July 13, 2020 4:22 AM CT



### Tuesday

### Wednesday



f t NWSMidland

weather.gov/maf

Record breaking heat will continue Tuesday and Wednesday. Heat Advisories and Excessive Heat Warnings are in effect through at least Tuesday evening.



# Hazardous Weather

## Elevated Fire Weather

Today Through This Evening.

Weather Forecast Office  
Midland/Odessa, TX  
Issued July 13, 2020 4:31 AM CT

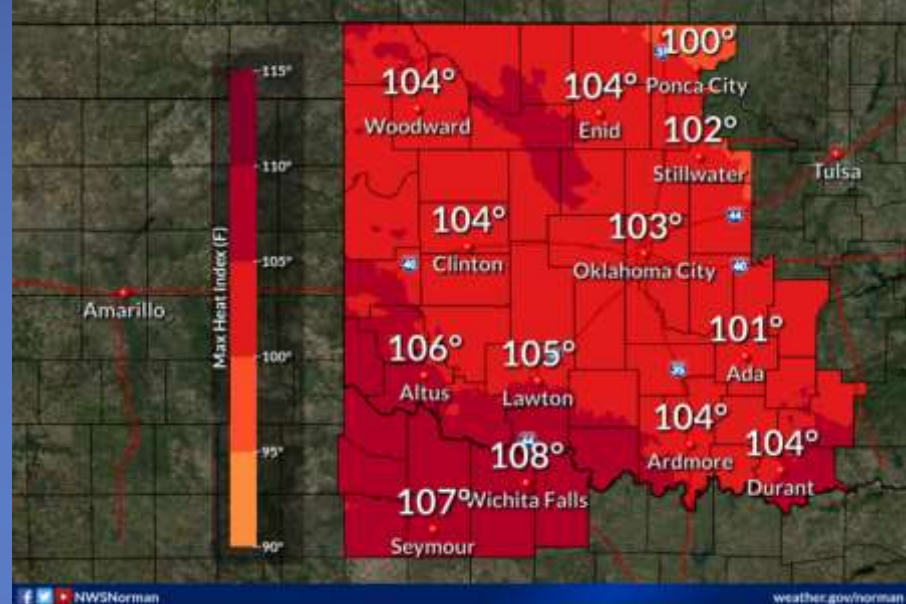


Dry, hot and breezy conditions will result in Elevated Fire Weather through this evening across the Permian Basin.

## Monday Afternoon | Heat Indices

Hot and Muggy Afternoon

Weather Forecast Office  
Norman, OK  
Issued Jul 13, 2020 7:50 AM CDT



Hot conditions will continue today across Oklahoma and north Texas. Heat indices by late afternoon will range from about 100 to 110 degrees F. A Heat Advisory is in effect for northern Texas and southern Oklahoma.

# Hazardous Weather

## Excessive Heat Warning

Through Tuesday Afternoon

Weather Forecast Office  
San Angelo, TX  
Issued Jul 13, 2020 3:44 AM CDT

Dangerously hot conditions, with high temperatures in the 105 to 111 degree Fahrenheit range, will occur Today through Tuesday across West Central Texas.

### SAFETY ACTIONS:

- Drink plenty of fluids.
- If it is safe to do so, stay in an air-conditioned room, stay out of the sun, and check up on relatives and neighbors.
- When possible, reschedule strenuous activities to early morning or evening.
- Wear light weight and loose fitting clothing when possible.
- Never, ever, leave children or pets alone in enclosed vehicles, not even for a few minutes.



NWSSanAngelo

weather.gov/sjt

An Excessive Heat Warning continues for West Central Texas through Tuesday afternoon. Highs will be in the 105-111 degree range, and daily temperature records are likely to be broken. This heat will be dangerous, so persons should take appropriate precautions to stay cool.

## Very Hot Again Tuesday

Elevated to Near Critical Fire Weather Conditions

Weather Forecast Office  
San Angelo, TX  
Issued Jul 13, 2020 4:06 AM CDT

Extremely Hot temperatures continue Tuesday with highs of 105 to 110.

Fire Weather conditions will be elevated to near critical with gusty south to southwest winds of 10 to 20 mph with gusts to 30 mph.

### Tuesday Temperature Records:

- Abilene: 109 F (set back in 1933)
- San Angelo: 109 F (set back in 1933)

**ELEVATED  
FIRE  
WEATHER  
CONDITIONS**

NWSSanAngelo

weather.gov/sjt

Tuesday should be the last day of very hot temperatures during this heat wave, with highs in the 105-110 degree range. Gusty south winds, low humidity, hot temperatures and dry fuels will result in elevated to near critical fire weather conditions as well.



# Hazardous Weather

## Monday: Dangerously HOT!

Sunny skies will offer little shade and relief from the heat.

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Jul 13, 2020 4:16 AM CDT



Dangerous heat continues under sunny skies. Heat Advisories and Excessive Heat Warnings are in effect today as afternoon highs across the area reside above the century mark. Most areas will see afternoon highs 103 to 106, with some locations along the Rio Grande 108 to 111. Remember to practice heat safety. Stay hydrated and take frequent breaks in the shade or air conditioning. Limit strenuous outdoor activities, check up on the elderly, sick, and those without air conditioning, and NEVER leave kids or pets unattended in vehicles.

## Dangerous Heat Continues through Monday

Take Proper Precautions to Avoid Heat Related Illness

- Limit Strenuous Outdoor Activities
- Drink Plenty of Water
- Take Frequent Breaks Out of the Sun
- NEVER Leave Children or Pets Unattended in Vehicles

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Jul 12, 2020 3:07 PM CDT



Proper heat safety is urged. Stay hydrated and take frequent breaks in the shade or air conditioning. Limit strenuous outdoor activities and check up on the elderly, sick, and those without air conditioning. NEVER leave kids, pets, or disabled adults in unattended vehicles.



# Hazardous Weather

## Dangerous Heat Hazards Continue...

Valid through 7:00PM CDT This Monday Evening

Weather Forecast Office

Shreveport, LA

Issued Jul 13, 2020 4:36 AM CDT



Another down right oppressive day for heat index values is in store for the Four-State Region. A lack of cloud cover combined with the influence of a strong upper level ridge of high pressure will push afternoon high temperatures into the mid and upper 90s. Persistent high humidity will help push heat index values to between 105-115 degrees this afternoon. Therefore, the entire region remains under a Heat Advisory or Excessive Heat Warning through 7PM this evening.

## High Temperatures Today

Valid Mon 8:00AM through Mon 9:00PM CDT

Weather Forecast Office

Shreveport, LA

Issued Jul 13, 2020 4:55 AM CDT

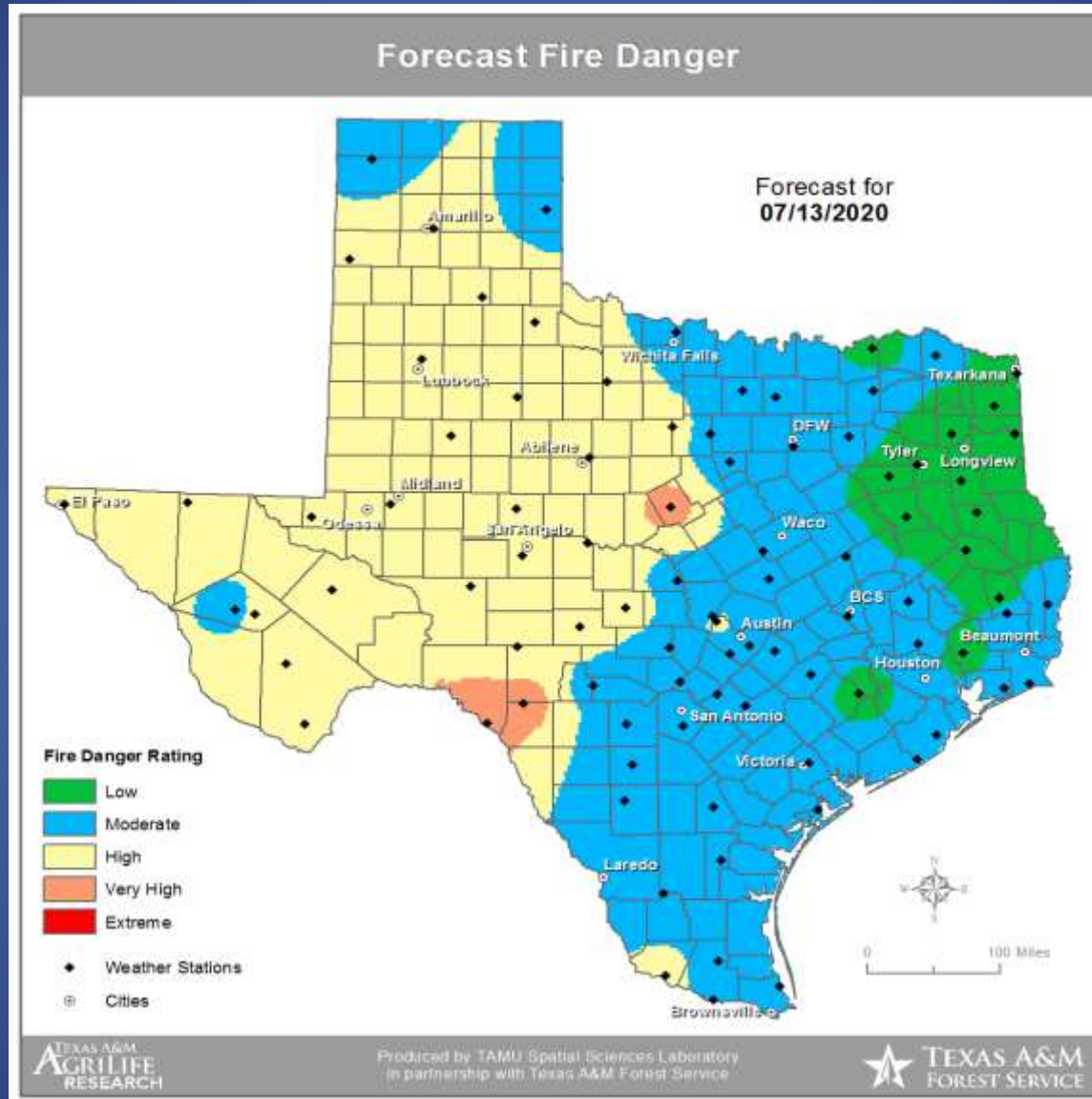


Hot and humid conditions are expected again today with afternoon high temperatures in the mid to upper 90s. Combined with the high humidity levels, maximum heat indices will range from 105 to 115 degrees.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/12/20	Excessive Heat Warning	Andrews, Angelina, Atascosa, Bandera, Bastrop, Bexar, Blanco, Borden, Burnet, Caldwell, Callahan, Camp, Cass, Cherokee, Coke, Comal, Concho, Crane, Culberson, Dawson, Dimmit, Ector, Edwards, Fisher, Franklin, Frio, Gaines, Gillespie, Glasscock, Gonzales, Gregg, Guadalupe, Harrison, Haskell, Hays, Howard, Irion, Jones, Karnes, Kerr, Kinney, Llano, Loving, Marion, Martin, Maverick, Medina, Midland, Morris, Nacogdoches, Nolan, Panola, Pecos, Reagan, Real, Reeves, Runnels, Rusk, Sabine, San Augustine, Scurry, Shackelford, Shelby, Smith, Sterling, Taylor, Terrell, Throckmorton, Titus, Tom Green, Travis, Upshur, Upton, Uvalde, Val Verde, Ward, Williamson, Wilson, Winkler, Wood and Zavala Counties
07/13/20	Severe Thunderstorm Warning	Lipscomb County
07/13/20	Excessive Heat Warning	Brown, Callahan, Coke, Coleman, Concho, Crockett, Fisher, Hardin, Haskell, Irion, Jasper, Jones, Kimble, Mason, McCulloch, Menard, Newton, Nolan, Runnels, San Saba, Schleicher, Shackelford, Sterling, Sutton, Taylor, Throckmorton, Tom Green and Tyler Counties

# Fire Danger Forecast





# Burn Ban

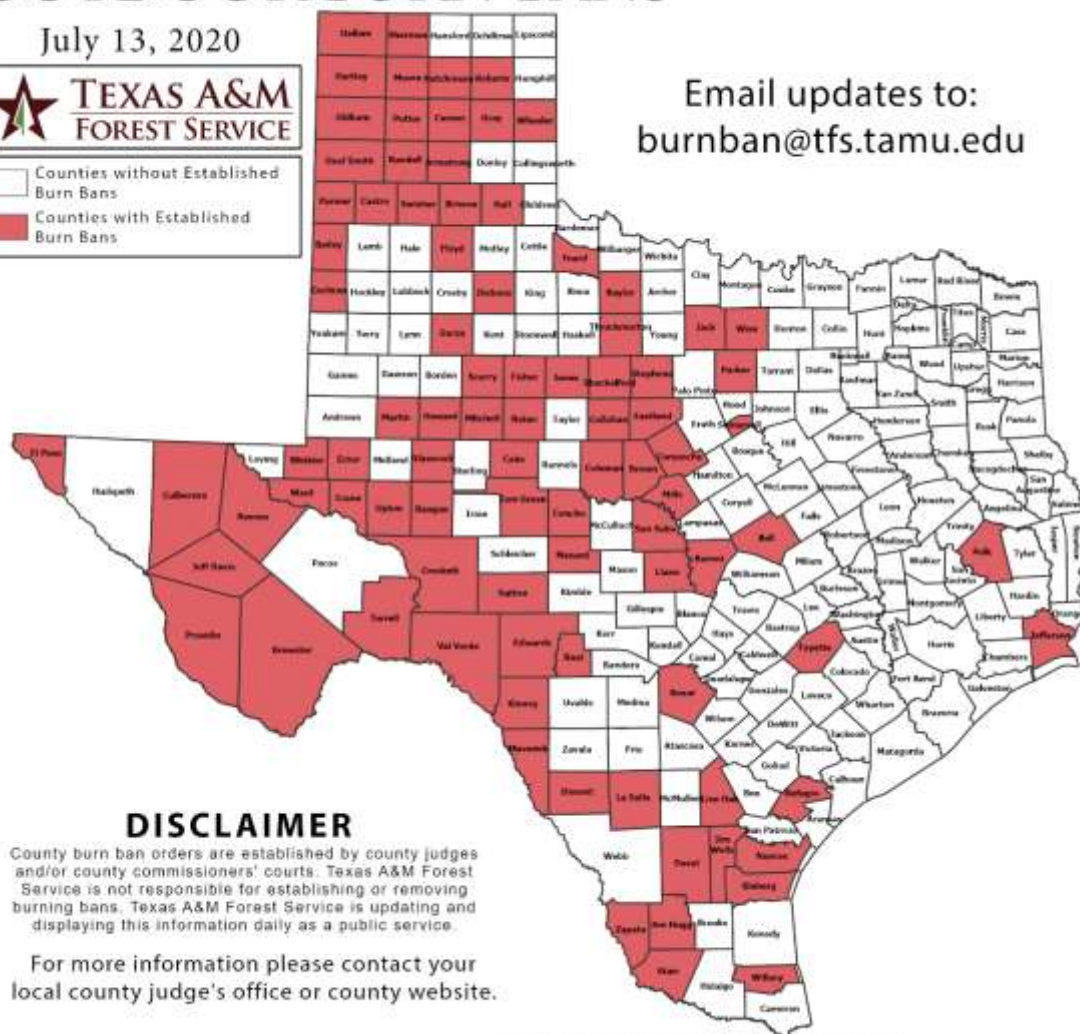
## OUTDOOR BURN BANS

July 13, 2020



Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### Counties with Burn Bans: 91

Armstrong	Kinney
Bailey	Kleberg
Baylor	La Salle
Bell	Live Oak
Bexar	Llano
Brewster	Martin
Briscoe	Maverick
Brown	Menard
Burnet	Mills
Callahan	Mitchell
Carson	Moore
Castro	Nolan
Cochran	Nueces
Coke	Oldham
Coleman	Parker
Comanche	Parmer
Concho	Polk
Crane	Potter
Crockett	Presidio
Culberson	Randall
Dallam	Reagan
Deaf Smith	Real
Dickens	Reeves
Dimmit	Refugio
Duval	Roberts
Eastland	San Saba
Ector	Scurry
Edwards	Shackelford
El Paso	Sherman
Fayette	Somervell
Fisher	Starr
Floyd	Stephens
Foard	Sutton
Garza	Swisher
Glasscock	Terrell
Gray	Throckmorton
Hall	Tom Green
Hartley	Upton
Howard	Val Verde
Hutchinson	Ward
Jack	Wheeler
Jeff Davis	Willacy
Jefferson	Winkler
Jim Hogg	Wise
Jim Wells	Zapata
Jones	

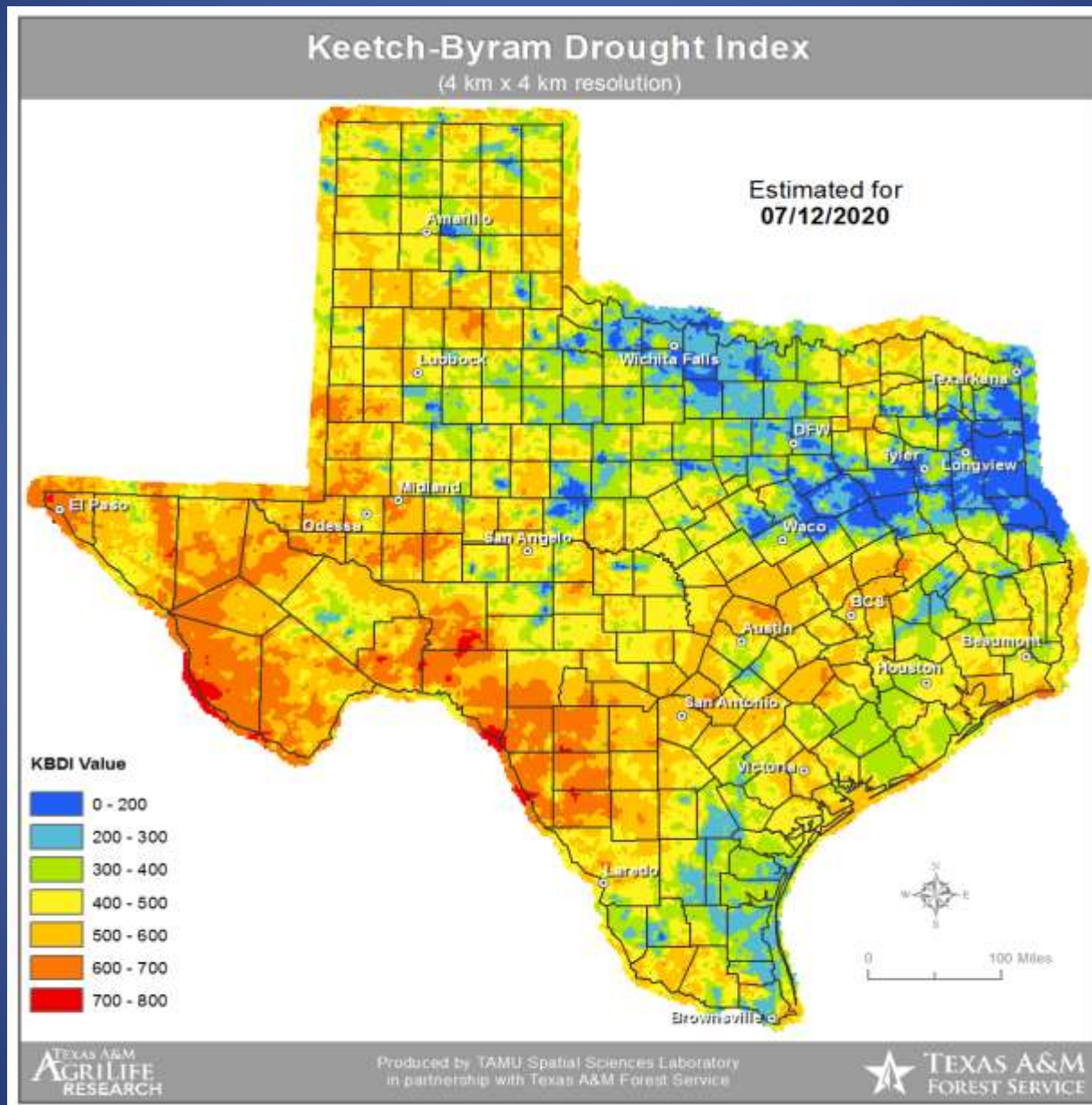
### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index





# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
07/13/20	Fire Danger Statement	Andrews, Baylor, Borden, Coke, Concho, Crane, Crockett, Dawson, Ector, Fisher, Foard, Gaines, Glasscock, Hardeman, Haskell, Howard, Irion, Jones, Kimble, Knox, Loving, Martin, Menard, Midland, Mitchell, Nolan, Pecos, Reagan, Schleicher, Scurry, Sterling, Sutton, Terrell, Tom Green, Upton, Ward, Wilbarger and Winkler Counties

# Fire Activity (\*Last 24 Hours)

Reports 236 (no change) fires and 67,622 (no change) acres destroyed this year. There are 91 (no change) counties with burn bans. The Keetch–Byram Drought Index list 158 (+9) counties with an average over 400.

